

620-347
AHB/CP6250559

Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS OF PURIFICATION OF CYTOCHROME P450 PROTEINS AND OF THEIR CRYSTALLIZING

the specification of which (check applicable box(es)):

☐ is attached hereto
☒ was filed on November 30, 2004 as U.S. Application Serial No. Unassigned (Atty. Dkt. No. 620-347)
☒ was filed as PCT International application No. PCT/GB02/02668 on 30 May 2002
and (if applicable to U.S. or PCT application) was amended on November 30, 2004 & June 2, 2004

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):	Country	Day/Month/Year Filed
Application Number		

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

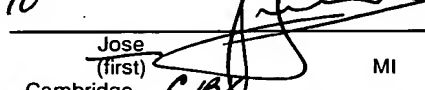
Application Number	Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):	Day/Month/Year Filed	Status: patented pending, abandoned
Application Serial No. PCT/GB02/02668	30 May 2002	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1.	Inventor's Signature: 	Date: 07/02/2005
	Inventor: Jose (first) MI Cosme (last) France (citizenship)	
	Residence: (city) Cambridge (state/country) United Kingdom	
	Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom	
	(Zip Code) CB4 0QA	
2.	Inventor's Signature: _____	Date: _____
	Inventor: Alison (first) MI Ward (last) Great Britain (citizenship)	
	Residence: (city) Cambridge (state/country) United Kingdom	
	Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom	
	(Zip Code) CB4 0QA	

[X] See attached sheet(s) for additional inventor(s) information!!

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS OF PURIFICATION OF CYTOCHROME P450 PROTEINS AND OF THEIR CRYSTALLIZING

the specification of which (check applicable box(es)):

☐ is attached hereto
☒ was filed on November 30, 2004 as U.S. Application Serial No. Unassigned (Atty. Dkt. No. 620-347)
☒ was filed as PCT International application No. PCT/GB02/02668 on 30 May 2002
and (if applicable to U.S. or PCT application) was amended on November 30, 2004 & June 2, 2004

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):	Country	Day/Month/Year Filed
----------------------------------	---------	----------------------

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed
--------------------	-----------------------

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):	Day/Month/Year Filed	Status: patented pending, abandoned
Application Serial No. PCT/GB02/02668	30 May 2002	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1.	Inventor's Signature: _____	Date: _____
	Inventor: Jose (first) MI Cosme (last) France (citizenship)	
	Residence: (city) Cambridge (state/country) United Kingdom	
	Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom	
	(Zip Code) CB4 0QA	
2.	Inventor's Signature: <i>200</i> <i>Alison Ward</i> _____	Date: <i>23-12-04</i>
	Inventor: Alison (first) MI Ward (last) Great Britain (citizenship)	
	Residence: (city) Cambridge GBX (state/country) United Kingdom	
	Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom	
	(Zip Code) CB4 0QA	

[X] See attached sheet(s) for additional inventor(s) information!!

3. Inventor's Signature: 300 Laurent Vuillard Date: 27 12 2004
Inventor: (first) MI (last) France
(citizenship)
Residence: (city) Cambridge GBX (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
4. Inventor's Signature: _____ Date: _____
Inventor: Pamela Williams Great Britain
(first) MI (last) (citizenship)
Residence: (city) Cambridge (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
5. Inventor's Signature: _____ Date: _____
Inventor: Bruce Hamilton Great Britain
(first) MI (last) (citizenship)
Residence: (city) Cambridge (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
6. Inventor's Signature: _____ Date: _____
Inventor: _____
(first) MI (last) (citizenship)
Residence: (city) _____ (state/country) _____
Mailing Address: _____
(Zip Code) _____

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

3. Inventor's Signature: _____ Date: _____
Inventor: Laurent Vuillard France
(first) (last) (citizenship)
MI (state/country)
Residence: (city) Cambridge (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
4. Inventor's Signature: Pamela Williams Date: 24-01-05
Inventor: Pamela Williams Great Britain
(first) (last) (citizenship)
MI (state/country)
Residence: (city) Cambridge GOX (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
5. Inventor's Signature: _____ Date: _____
Inventor: Bruce Hamilton Great Britain
(first) (last) (citizenship)
MI (state/country)
Residence: (city) Cambridge (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
6. Inventor's Signature: _____ Date: _____
Inventor: _____
(first) MI (last) (citizenship)
Residence: (city) _____ (state/country) _____
Mailing Address: _____
(Zip Code) _____

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

3. Inventor's Signature: _____ Date: _____
Inventor: Laurent Mi Vuillard France
(first) (last) (citizenship)
Residence: (city) Cambridge (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
4. Inventor's Signature: _____ Date: _____
Inventor: Pamela Mi Williams Great Britain
(first) (last) (citizenship)
Residence: (city) Cambridge (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
5. ⁵⁰⁰ Inventor's Signature: B Hamilton Date: 05/01/05
Inventor: Bruce Mi Hamilton Great Britain
(first) (last) (citizenship)
Residence: (city) Cambridge GOX (state/country) United Kingdom
Mailing Address: Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom
(Zip Code) CB4 0QA
6. Inventor's Signature: _____ Date: _____
Inventor: _____
(first) (last) (citizenship)
Residence: (city) _____ (state/country) _____
Mailing Address: _____
(Zip Code) _____

FOR ADDITIONAL INVENTORS, check box [] and attach sheet with same information and signature and date for each.

620-347
AHB/CP6250559

Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS OF PURIFICATION OF CYTOCHROME P450 PROTEINS AND OF THEIR CRYSTALLIZING

the specification of which (check applicable box(es)):

☐ is attached hereto
☒ was filed on November 30, 2004 as U.S. Application Serial No. Unassigned (Atty. Dkt. No. 620-347)
☒ was filed as PCT International application No. PCT/GB02/02668 on 30 May 2002
and (if applicable to U.S. or PCT application) was amended on November 30, 2004 & June 2, 2004

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):	Country	Day/Month/Year Filed
Application Number		

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):	Day/Month/Year Filed	Status: patented pending, abandoned
Application Serial No. PCT/GB02/02668	30 May 2002	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-

4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature:	Date:		
Inventor:	Jose (first)	MI	Cosme (last)
Residence: (city)	Cambridge	(state/country)	United Kingdom
Mailing Address:	Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom		
(Zip Code)	CB4 0QA		
2. Inventor's Signature:	Date:		
Inventor:	Alison (first)	MI	Ward (last)
Residence: (city)	Cambridge	(state/country)	United Kingdom
Mailing Address:	Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom		
(Zip Code)	CB4 0QA		

[X] See attached sheet(s) for additional inventor(s) information!!

620-347
AHB/CP6250559

Nixon & Vanderhye P.C. (10/99)
(Domestic Non-Assigned/Foreign) Page 1

RULE 63 (37 C.F.R. 1.63)
INVENTORS DECLARATION FOR PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, mailing address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

METHODS OF PURIFICATION OF CYTOCHROME P450 PROTEINS AND OF THEIR CRYSTALLIZING

the specification of which (check applicable box(es)):

☐ is attached hereto
☒ was filed on November 30, 2004 as U.S. Application Serial No. Unassigned (Atty. Dkt. No. 620-347)
☒ was filed as PCT International application No. PCT/GB02/02668 on 30 May 2002
and (if applicable to U.S. or PCT application) was amended on November 30, 2004 & June 2, 2004

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. I hereby claim foreign priority benefits under 35 U.S.C. 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed or, if no priority is claimed, before the filing date of this application:

Priority Foreign Application(s):	Country	Day/Month/Year Filed
Application Number		

I hereby claim the benefit under 35 U.S.C. §119(e) of any United States provisional application(s) listed below.

Application Number	Date/Month/Year Filed

I hereby claim the benefit under 35 U.S.C. 120/365 of all prior United States and PCT international applications listed above or below:

Prior U.S./PCT Application(s):	Day/Month/Year Filed	Status: patented pending, abandoned
Application Serial No. PCT/GB02/02668	30 May 2002	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And on behalf of the owner(s) hereof, I hereby appoint Nixon & Vanderhye P.C., telephone number 703-816-4000 (to whom all communications are to be directed) and the attorneys of: **Customer Number 23117**, individually and collectively owner's/owners' attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent. I also authorize Nixon & Vanderhye to add or delete attorneys from that Customer Number, and to act and rely solely on instructions directly communicated from the person, assignee, attorney, firm, or other organization sending instructions to Nixon & Vanderhye on behalf of the owner(s).

1. Inventor's Signature:	Date:		
Inventor:	Jose (first)	MI	Cosme (last)
Residence: (city)	Cambridge	(state/country)	United Kingdom
Mailing Address:	Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom		
(Zip Code)	CB4 0QA		
2. Inventor's Signature:	Date:		
Inventor:	Alison (first)	MI	Ward (last)
Residence: (city)	Cambridge	(state/country)	United Kingdom
Mailing Address:	Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom		
(Zip Code)	CB4 0QA		

[X] See attached sheet(s) for additional inventor(s) information!!

3.	Inventor's Signature: _____	Date: _____
	Inventor: <u>Laurent</u> <u>MI</u> <u>Vuillard</u> <u>France</u>	
		(first) (last) (citizenship)
	Residence: (city) <u>Cambridge</u> (state/country) <u>United Kingdom</u>	
	Mailing Address: <u>Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom</u>	
	(Zip Code) <u>CB4 0QA</u>	
4.	Inventor's Signature: _____	Date: _____
	Inventor: <u>Pamela</u> <u>MI</u> <u>Williams</u> <u>Great Britain</u>	
		(first) (last) (citizenship)
	Residence: (city) <u>Cambridge</u> (state/country) <u>United Kingdom</u>	
	Mailing Address: <u>Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom</u>	
	(Zip Code) <u>CB4 0QA</u>	
5.	Inventor's Signature: _____	Date: _____
	Inventor: <u>Bruce</u> <u>MI</u> <u>Hamilton</u> <u>Great Britain</u>	
		(first) (last) (citizenship)
	Residence: (city) <u>Cambridge</u> (state/country) <u>United Kingdom</u>	
	Mailing Address: <u>Astex Technology Limited, 436 Cambridge Science Park, Milton Road, Cambridge, United Kingdom</u>	
	(Zip Code) <u>CB4 0QA</u>	
6.	Inventor's Signature: _____	Date: _____
	Inventor: _____	
	(first) MI (last) (citizenship)	
	Residence: (city) _____ (state/country) _____	
	Mailing Address: _____	
	(Zip Code) _____	

FOR ADDITIONAL INVENTORS, check box ☐ and attach sheet with same information and signature and date for each.

Please type a plus sign (+) inside this box

+

Rec'd PCT/PTO

15 MAR 2005

620-347

PTO/SB/121 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**CORRESPONDENCE
ADDRESS
INDICATION FORM**

Address to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Direct all correspondence to:



Customer Number:

23117

Place Customer
Number Bar
Label Here →

OR

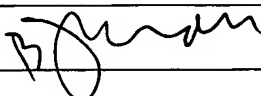
Type Customer Number here



Request for Customer Number (PTO/SB/125) submitted herewith.

in the following listed application(s) or patent(s):

Patent Number (if appropriate)	Application Number	Patent Date (if appropriate)	U.S. Filing Date
	10/516,338		November 30, 2004

Typed or Printed Name	B. J. Sadoff	(check one) <input type="checkbox"/> Applicant or Patentee <input type="checkbox"/> Assignee of record of the entire interest. Statement under 37 C.F.R. § 3.73(b) is enclosed. (Form PTO/SB/96) <input checked="" type="checkbox"/> Attorney or Agent of record 36,663 (Reg. No.)
Signature		
Date	March 15, 2005	
Address of signer:	1100 North Glebe Road, 8 th Floor Arlington, VA 22201	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.*

☒ *Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Assistant Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

935288